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Reports will be published progressively. (we can not determine when, everything is dependent on many circumstances)

This is the second part of the conference on the causal process of mind without ipseity: Shown in this conference the importance and specific connection in the development of the understanding of a mind that is a causal process without ipseity.

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Presentation. This is the second part of the conference on the causal process of mind without ipseity: Shown in this conference the importance and specific connection in the development of the understanding of a mind that is a causal process without ipseity. In this second conference, responding to questions of relevant interest in reference to the causal process of mind without ipseidad.
Questions from the audience Answers the research director of the Foundation

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Second conference dialogue.

- Q. Can you explain the difference between the mental process and consciousness?
- A. The answer inevitably is extensive , so I'll try to synthesize and summarize .

The mental process is causal, so it is a causal mental process, a continuous flow of causes and consequences. This causal process has varying degrees, these degrees conceptually designate them as Consciousness.

Consciousness is a different degree of this mental process causal obviously consists of many different factors.

Consciousness can determine which is the causal mental process without ipseity, in a specific grade, and that we designate as degree is the product or products of it.

The causal mental process, it is selfregulating, there is something to support it.

In antiquity had mistakenly believing abstract and diffuse this consciousness, it was something external.

The mind with ipseity (The way archaically thought), is an abstraction that conceptually, it has adapted

different conceptions throughout history, but always maintained that conceptuality abstract and diffuse, very difficult to understand and study in a wide range of experiences with a sense rationalist.

Understanding a causal mental process without ipseity (The present way we observe the process), includes the ability to experiment without diffuse abstractions.

Through an experiment with which we can access to observe this causal process.

- So, we know that consciousness is a product of this process of causal mind without ipseity.
- Q. But as we can see this mental process causal, who observes?
- A. The answer is that the causal mental process is a process that flows into what we might designate a conceptual way, as packets of information that are grouped into coherent subsets, being independent of each other but establishing coherence of unity. This enables that can be observed without the causal process is interfered.
- Q. Then the causal mental process is self organized, but how it organizes itself?.

A. It is a process that is still a long way to go, so we can understand the many possibilities causal consistency, but if we can eventually say, that the coherence of self is always changing and fluid.

Although the process is causal, it supports random probabilities, and therefore requires constantly reorganize, it would explain the profound changes in the mental process from the beginning of life to the end of it.

Q. Can you explain the relationship of conscious or unconscious about the causal process of mind without selfhood?

A. What has been designated as a conscious or unconscious, are products (conceptually) the causal process of mind while determining the causal

process organizes distributing all the factors that form, causing different degrees of expression or perception.

These different degrees by increasing or decreasing variation, cause what we call it as conscious or unconscious.

Bibliography

• Anderson, J. 1983. The Architecture of Cognition. Cambridge, MA: Harvard University

Press.

- Armstrong, D. 1968. A Materialist Theory of Mind, London: Routledge and Kegan Paul
- Armstrong, D. 1981. "What is consciousness?" In The Nature of Mind. Ithaca, NY: Cornell University Press.
- •Baars, B. 1988. A Cognitive Theory of Consciousness. Cambridge: Cambridge University

Press.

•Balog, K. 1999. "Conceivability, possibility, and the mind-body problem." Philosophical

Review, 108: 497-528.

•Block, N. 1980a. "Troubles with Functionalism," in Readings in the Philosophy of Psychology, Volume 1, Ned Block, ed., Cambridge, MA: Harvard University Press, 268-

305.

- •Block, N. 1980b. "Are absent qualia impossible?" Philosophical Review, 89/2: 257-74.
- •Block, N. 1990. "Inverted Earth," Philosophical Perspectives, 4, J. Tomberlin, ed., Atascadero, CA: Ridgeview Publishing Company.
- •Block, N. 1995. "On a confusion about the function of consciousness." Behavioral and

Brain Sciences, 18: 227-47.

•Block, N. 1994. "What is Dennett's theory a theory of?" Philosophical Topics, 22/1-2: 23-

40.

- •Block, N. 1996. "Mental paint and mental latex." In E. Villanueva, ed. Perception. Atascadero, CA: Ridgeview.
- •Block, N. and Stalnaker, R. 1999. "Conceptual analysis, dualism, and the explanatory

gap." Philosophical Review, 108/1: 1-46.

•Boyd, R. 1980. "Materialism without reductionism: What physicalism does not entail." In

N. Block, ed. Readings in the Philosophy of Psychology, Vol. 1. Cambridge, MA: Harvard

University Press.

- •Byrne, A. 1997. "Some like it HOT: consciousness and higher-order thoughts." Philosophical Studies, 2: 103-29.
- •Byrne, A. 2001. "Intentionalism defended". Philosophical Review, 110: 199-240.
- Campbell, K. 1970. Body and Mind. New York: Doubleday.
- Campbell, J. 1994. Past, Space, and Self. Cambridge, MA: MIT Press.
- •Carruthers, P. 2000. Phenomenal Consciousness. Cambridge: Cambridge University

Press.

- Chalmers, D. 1995. "Facing up to the problem of consciousness". Journal of Consciousness Studies, 2: 200-19.
- Chalmers, D. 1996. The Conscious Mind. Oxford: Oxford University Press.
- Chalmers, D. 2002. "Does conceivability entail possibility?" In T. Gendler and J.

Hawthorne eds. Conceivability and Possibility. Oxford: Oxford University Press.

•Chalmers, D. 2003. "The content and epistemology of phenomenal belief." In A. Jokic and

Q. Smith eds. Consciousness: New Philosophical Perspectives. Oxford: Oxford University

Press.

• Chalmers, D. and Jackson, F. 2001. "Conceptual analysis and reductive explanation".

Philosophical Review, 110/3: 315-60.

•Churchland, P. M. 1985. "Reduction, qualia, and direct introspection of brain states".

Journal of Philosophy, 82: 8-28.

•Churchland, P. M. 1995. The Engine of Reason and Seat of the Soul. Cambridge, MA: MIT

Press.

- Churchland, P. S. 1981. "On the alleged backwards referral of experiences and its relevance to the mind body problem". Philosophy of Science, 48: 165-81.
- •Churchland, P. S. 1983. "Consciousness: the transmutation of a concept". Pacific Philosophical Quarterly, 64: 80-95.
- Churchland, P. S. 1996. "The hornswoggle problem". Journal of Consciousness Studies, 3:

402-8.

- •Clark, A. 1993. Sensory Qualities. Oxford: Oxford University Press.
- •Clark, G. and Riel-Salvatore, J. 2001. "Grave markers, middle and early upper paleolithic

burials". Current Anthropology, 42/4: 481-90.

- •Cleeremans, A., ed. 2003. The Unity of Consciousness: Binding, Integration and Dissociation. Oxford: Oxford University Press.
- •Crick, F. and Koch, C. 1990. "Toward a neurobiological theory of consciousness". Seminars in Neuroscience, 2: 263-75.
- •Crick, F. H. 1994. The Astonishing Hypothesis: The Scientific Search for the Soul. New

York: Scribners.

•Davies, M. and Humphreys, G. 1993. Consciousness: Psychological and Philosophical

Essays. Oxford: Blackwell.

•Damasio, A. 1999. The Feeling of What Happens: Body and Emotion in the Making of

Consciousness. New York: Harcourt.

- Dennett, D. C. 1978. Brainstorms. Cambridge: MIT Press.
- •Dennett, D. C. 1984. Elbow Room: The Varieties of Free Will Worth Having. Cambridge:

MIT Press.

•Dennett, D. C. 1990. "Quining qualia". In Mind and Cognition, W. Lycan, ed., Oxford:

Blackwell, 519-548.

- •Dennett, D. C. 1991. Consciousness Explained. Boston: Little, Brown and Company.
- •Dennett, D. C. 1992. "The self as the center of narrative gravity". In F. Kessel, P. Cole, and
- D. L. Johnson, eds. Self and Consciousness: Multiple Perspectives. Hillsdale, NJ: Lawrence

Erlbaum.

- •Dennett, D. C. 2003. Freedom Evolves. New York: Viking.
- •Dennett, D. C. and Kinsbourne, M. 1992. "Time and the observer: the where and when of

consciousness in the brain". Behavioral and Brain Sciences, 15: 187-247.

•Descartes, R. 1644/1911. The Principles of Philosophy. Translated by E. Haldane and G.

Ross. Cambridge: Cambridge University Press.

- •Dretske, F. 1993. "Conscious experience." Mind, 102: 263-283.
- •Dretske, F. 1994. "Differences that make no difference". Philosophical Topics, 22/1-2: 41-

58.

•Dretske, F. 1995. Naturalizing the Mind. Cambridge, Mass: The MIT Press, Bradford

Books.

• Eccles, J. and Popper, K. 1977. The Self and Its Brain: An Argument for Interactionism.

Berlin: Springer

• Edelman, G. 1989. The Remembered Present: A Biological Theory of Consciousness. New

York: Basic Books.

- Farah, M. 1990. Visual Agnosia. Cambridge: MIT Press.
- •Flanagan, O. 1992. Consciousness Reconsidered. Cambridge, MA: MIT Press.
- •Flohr, H. 1995. "An information processing theory of anesthesia".

Neuropsychologia,

33/9: 1169-80.

•Flohr, H., Glade, U. and Motzko, D. 1998. "The role of the NMDA synapse in general

anesthesia". Toxicology Letters, 100-101: 23-29.

- Fodor, J. 1974. "Special sciences". Synthese, 28: 77-115.
- Fodor, J. 1983. The Modularity of Mind. Cambridge, MA: MIT Press.
- Foster, J. 1989. "A defense of dualism". In J. Smythies and J. Beloff, eds. The Case for

Dualism. Charlottesville, VA: University of Virginia Press.

• Foster J. 1996. The Immaterial Self: A Defence of the Cartesian Dualist Conception of

Mind. London: Routledge.

- Gallistel, C. 1990. The Organization of Learning. Cambridge, MA: MIT Press.
- Gardiner, H. 1985. The Mind's New Science. New York: Basic Books.
- Gazzaniga, M. 1988. Mind Matters: How Mind and Brain Interact to Create our Conscious Lives. Boston: Houghton Mifflin.
- •Gennaro, R. 1995. Consciousness and Self-consciousness: A Defense of the Higher-Order

Thought Theory of Consciousness. Amsterdam and Philadelphia: John Benjamins.

- •Gennaro, R., ed. 2004. Higher-Order Theories of Consciousness. Amsterdam and Philadelphia: John Benjamins.
- •Gray, J. 1995. "The contents of consciousness: a neuropsychological conjecture". Behavior

and Brain Sciences, 18/4: 659-722.

• Hameroff, S. 1998. "Quantum computation in brain microtubules? The Penrose-Hameroff

"Orch OR" model of consciousness". Philosophical Transactions Royal Society London, A

356: 1869-96.

- Hardin, C. 1986. Color for Philosophers. Indianapolis: Hackett.
- •Hardin, C. 1992. "Physiology, phenomenology, and Spinoza's true colors". In A. Beckermann, H. Flohr, and J. Kim, eds. Emergence or Reduction?: Prospects for Nonreductive Physicalism. Berlin and New York: De Gruyter.
- •Harman, G. 1990. "The intrinsic quality of experience". In J. Tomberlin, ed. Philosophical

Perspectives, 4. Atascadero, CA: Ridgeview Publishing.

•Hartshorne, C. 1978. "Panpsychism: mind as sole reality". Ultimate Reality and Meaning,

1: 115-29.

• Hasker, W. 1999. The Emergent Self. Ithaca, NY: Cornell University Press.

•Heidegger, M. 1927/1962. Being and Time (Sein und Zeit). Translated by J. Macquarrie

and E. Robinson. New York: Harper and Row.

- •Hellman, G. and Thompson, F. 1975. "Physicalism: ontology, determination and reduction". Journal of Philosophy, 72: 551-64.
- •Hill, C. 1991. Sensations: A Defense of Type Materialism. Cambridge: Cambridge University Press.
- •Hill, C. 1997. "Imaginability, conceivability, possibility, and the mind-body problem".

Philosophical Studies, 87: 61-85.

•Hill, C. and McLaughlin, B. 1998. "There are fewer things in reality than are dreamt of in

Chalmers' philosophy". Philosophy and Phenomenological Research, 59/2: 445-54.

•Horgan, T. 1984. "Jackson on Physical Information and Qualia." Philosophical Quarterly,

34: 147-83.

•Horgan, T. and Tienson, J. 2002. "The intentionality of phenomenology and the phenomenology of intentionality". In D. J. Chalmers, ed., Philosophy of Mind: Classical

and Contemporary Readings. New York: Oxford University Press.

•Hume, D. 1739/1888. A Treatise of Human Nature. ed. L Selby-Bigge. Oxford: Oxford

University Press.

- Humphreys, N. 1982. Consciousness Regained. Oxford: Oxford University Press.
- Humphreys, N. 1992. A History of the Mind. London: Chatto and Windus.
- Husserl, E. 1913/1931. Ideas: General Introduction to Pure Phenomenology (Ideen au

einer reinen Phanomenologie und phanomenologischen Philosophie). Translated by W.

Boyce Gibson. New York: MacMillan.

- Husserl, E. 1929/1960. Cartesian Meditations: an Introduction to Phenomenology. Translated by Dorian Cairns. The Hague: M. Nijhoff.
- Huxley, T. 1866. Lessons on Elementary Physiology 8. London
- •Huxley, T. 1874. "On the hypothesis that animals are automata". Fortnightly Review, 95:

555-80. Reprinted in Collected Essays. London, 1893.

- •Hurley, S. 1998. Consciousness in Action. Cambridge, MA: Harvard University Press.
- Jackson, F. 1982. "Epiphenomenal qualia". Philosophical Quarterly, 32: 127-136.

- Jackson, F. 1986. "What Mary didn't know". Journal of Philosophy, 83: 291-5.
- Jackson, F. 1993. "Armchair metaphysics". In J. O'Leary-Hawthorne and M. Michael, eds.

Philosophy of Mind. Dordrecht: Kluwer Books.

• Jackson, F. 1998. "Postscript on qualia". In F. Jackson Mind, Method and Conditionals.

London: Routledge.

• Jackson, F. 2004. "Mind and illusion." In P. Ludlow, Y. Nagasawa and D. Stoljar eds.

There's Something about Mary: Essays on the Knowledge Argument. Cambridge, MA:

MIT Press.

- James, W. 1890. The Principles of Psychology. New York: Henry Holt and Company.
- Jaynes, J. 1974. The Origins of Consciousness in the Breakdown of the Bicameral Mind.

Boston: Houghton Mifflin.

•Kim, J. 1987. "The myth of non-reductive physicalism". Proceedings and Addresses of

the American Philosophical Association.

- •Kim, J. 1998. Mind in Physical World. Cambridge: MIT Press.
- •Kant, I. 1787/1929. Critique of Pure Reason. Translated by N. Kemp Smith. New York:

MacMillan.

•Kinsbourne, M. 1988. Integrated field theory of consciousness". In A. Marcel and E.

Bisiach, eds. Consciousness in Contemporary Science. Oxford: Oxford University Press.

- •Kirk, R. 1974. "Zombies vs materialists". Proceedings of the Aristotelian Society, Supplementary Volume, 48: 135-52.
- •Kirk, R. 1991. "Why shouldn't we be able to solve the mind-body problem?" Analysis, 51:

17-23.

- Kohler, W. 1929. Gestalt Psychology. New York: Liveright.
- Koffka, K. 1935. Principles of Gestalt Psychology. New York: Harcourt Brace.
- •Leibniz, G. W. 1686 /1991. Discourse on Metaphysics. Translated by D. Garter and R.

Aries. Indianapolis: Hackett.

•Leibniz, G. W. 1720/1925. The Monadology. Translated by R. Lotte. London:

Oxford

University Press.

•Levine, J. 1983. "Materialism and qualia: the explanatory gap". Pacific Philosophical

Quarterly, 64: 354-361.

•Levine, J. 1993. "On leaving out what it's like". In M. Davies and G. Humphreys, eds.

Consciousness: Psychological and Philosophical Essays. Oxford: Blackwell.

•Levine, J. 1994. "Out of the closet: a qualophile confronts qualophobia".

Philosophical

Topics, 22/1-2: 107-26.

•Levine, J. 2001. Purple Haze: The Puzzle of Conscious Experience. Cambridge, Mass: The

MIT Press.

•Lewis, D. 1972. "Psychophysical and theoretical identifications". Australasian Journal of

Philosophy, 50: 249-58.

•Lewis, D. 1990. "What experience teaches." In W. Lycan, ed. Mind and Cognition:

Reader. Oxford: Blackwell.

•Libet, B. 1982. "Subjective antedating of a sensory experience and mind-brain theories".

Journal of Theoretical Biology, 114: 563-70.

•Libet, B. 1985. "Unconscious cerebral initiative and the role of conscious will in voluntary

action". Behavioral and Brain Sciences, 8: 529-66.

- •Llinas, R. 2001. I of the vortex: from neurons to self. Cambridge, MA: MIT Press
- •Loar, B. 1990. "Phenomenal states," in Philosophical Perspectives, 4: 81-108.
- •Loar, B. 1997. "Phenomenal states". In N. Block, O. Flanagan, and G. Guzeldere eds. The

Nature of Consciousness. Cambridge, MA: MIT Press.

- •Locke, J. 1688/1959. An Essay on Human Understanding. New York: Dover.
- •Lockwood, M. 1989. Mind, Brain, and the Quantum. Oxford: Oxford University Press.
- •Lorenz, K. 1977. Behind the Mirror (Ruckseite dyes Speigels). Translated by R. Taylor.

New York: Harcourt Brace Jovanovich.

- Lycan, W. 1987. Consciousness. Cambridge, MA: MIT Press.
- •Lycan, W. 1996. Consciousness and Experience. Cambridge, MA: MIT Press.

•Lycan, W. 2004. "The superiority of HOP to HOT". In R. Gennaro ed. Higher-Order

Theories of Consciousness. Amsterdam and Philadelphia: John Benjamins.

- •Mandler, G. 1975. Mind and Emotion. New York: Wiley.
- •Marshall, I. and Zohar, D. 1990. The Quantum Self: Human Nature and Consciousness

Defined by the New Physics. New York: Morrow.

- •McGinn, C. 1989. "Can we solve the mind-body problem?" Mind, 98: 349-66
- •McGinn, C. 1991. The Problem of Consciousness. Oxford: Blackwell.
- •McGinn, C. 1995. "Consciousness and space." In T. Metzinger, ed. Conscious Experience.

Paderborn: Ferdinand Schoningh.

•Merleau-Ponty, M. 1945/1962. Phenomenology of Perception (Phenomenologie de lye

Perception). Translated by Colin Smith. London: Routledge and Kegan Paul.

- Metzinger, T., ed. 1995. Conscious Experience. Paderborn: Ferdinand Schoningh.
- •Metzinger, T. ed. 2000. Neural Correlates of Consciousness: Empirical and Conceptual

Questions. Cambridge, MA: MIT Press.

- •Mill, J. 1829. Analysis of the Phenomena of the Human Mind. London.
- •Mill, J.S. 1865. An Analysis of Sir William Hamilton's Philosophy. London.
- Moore, G. E. 1922. "The refutation of idealism." In G. E. Moore Philosophical Studies.

London: Routledge and Kegan Paul.

- Nagel, T. 1974. "What is it like to be a bat?" Philosophical Review, 83: 435-456.
- •Nagel, T. 1979. "Panpsychism." In T. Nagel Mortal Questions. Cambridge: Cambridge

University Press.

•Natsoulas, T. 1983. "Concepts of consciousness." Journal of Mind and Behavior, 4: 195-

232.

- Nelkin, N. 1989. "Unconscious sensations." Philosophical Psychology, 2: 129-41.
- •Nemirow, L. 1990. "Physicalism and the cognitive role of acquaintance." In W. Lycan, ed.

Mind and Cognition: A Reader. Oxford: Blackwell.

- Neisser, U. 1965. Cognitive Psychology. Englewood Cliffs: Prentice Hall.
- •Nida-Rumelin, M. 1995. "What Mary couldn't know: belief about phenomenal states." In

T. Metzinger, ed. Conscious Experience. Paderborn: Ferdinand Schoningh.

- Panksepp, J. 1998. Affective Neuroscience. Oxford: Oxford University Press.
- Papineau, D. 1994. Philosophical Naturalism. Oxford: Blackwell.
- Papineau, D. 1995. "The antipathetic fallacy and the boundaries of consciousness." In T.

Metzinger, ed. Conscious Experience. Paderborn: Ferdinand Schoningh.

- Papineau, D. 2002. Thinking about Consciousness. Oxford: Oxford University Press.
- Peacocke, C. 1983. Sense and Content, Oxford: Oxford University Press.
- Pearson, M.P. 1999. The Archeology of Death and Burial. College Station, Texas: Texas

A&M Press.

•Penfield, W. 1975. The Mystery of the Mind: a Critical Study of Consciousness and the

Human Brain. Princeton, NJ: Princeton University Press.

- Perry, J. 2001. Knowledge, Possibility, and Consciousness. Cambridge, MA: MIT Press.
- •Penrose, R. 1989. The Emperor's New Mind: Computers, Minds and the Laws of Physics.

Oxford: Oxford University Press.

- Penrose, R. 1994. Shadows of the Mind. Oxford: Oxford University Press.
- •Place, U. T. 1956. "Is consciousness a brain process?" British Journal of Psychology, 44-50.
- •Putnam, H. 1975. "Philosophy and our mental life." In H. Putnam Mind Language and

Reality: Philosophical Papers Vol. 2. Cambridge: Cambridge University Press.

•Putnam, H. and Oppenheim, P. 1958. "Unity of science as a working hypothesis." In H.

Fiegl, G. Maxwell, and M. Scriven eds. Minnesota Studies in the Philosophy of Science II.

Minneapolis: University of Minnesota Press.

- •Rey, G. 1986. "A question about consciousness." In H. Otto and J. Tuedio, eds. Perspectives on Mind. Dordrecht: Kluwer.
- •Robinson, H. 1982. Matter and Sense: A Critique of Contemporary Materialism. Cambridge: Cambridge University Press.
- •Robinson, D. 1993. "Epiphenomenalism, laws, and properties." Philosophical Studies, 69:

1-34.

•Rosenberg, G. 2004. A Place for Consciousness: Probing the Deep Structure of the Natural

World. New York: Oxford University Press.

- •Rosenthal, D. 1986. "Two concepts of consciousness." Philosophical Studies, 49: 329-59.
- •Rosenthal, D. 1991. "The independence of consciousness and sensory quality." In E.

Villanueva, ed. Consciousness. Atascadero, CA: Ridgeview Publishing.

•Rosenthal, D. M. 1993. "Thinking that one thinks." In M. Davies and G. Humphreys, eds.

Consciousness: Psychological and Philosophical Essays. Oxford: Blackwell.

•Rosenthal, D. 1994. "First person operationalism and mental taxonomy." Philosophical

Topics, 22/1-2: 319-50.

•Rosenthal, D. M. 1997. "A theory of consciousness." In N. Block, O. Flanagan, and G.

Guzeldere, eds. The Nature of Consciousness. Cambridge, MA: MIT Press.

- Russell, B. 1927. The Analysis of Matter. London: Kegan Paul.
- Ryle, G. 1949. The Concept of Mind. London: Hutchinson and Company.
- Sacks, O. 1985. The Man who Mistook his Wife for a Hat. New York: Summit.
- Seager, W. 1995. "Consciousness, information, and panpsychism." Journal of Consciousness Studies, 2: 272-88.
- •Schacter, D. 1989. "On the relation between memory and consciousness: dissociable

interactions and consciousness." In H. Roediger and F. Craik eds. Varieties of Memory and

Consciousness. Hillsdale, NJ: Erlbaum.

• Schneider W. and Shiffrin, R. 1977. "Controlled and automatic processing: detection,

search and attention." Psychological Review, 84: 1-64.

- •Searle, J. R. 1990. "Consciousness, explanatory inversion and cognitive science." Behavioral and Brain Sciences, 13: 585-642.
- •Searle, J. 1992. The Rediscovery of the Mind. Cambridge, MA: MIT Press.
- •Siewert, C. 1998. The Significance of Consciousness. Princeton, NJ: Princeton University

Press.

•Shallice, T. 1988. From Neuropsychology to Mental Structure. Cambridge: Cambridge

University Press.

•Shear, J. 1997. Explaining Consciousness: The Hard Problem. Cambridge, MA: MIT Press.

- Shoemaker, S. 1975. "Functionalism and qualia," Philosophical Studies, 27: 291-315.
- •Shoemaker, S. 1981. "Absent qualia are impossible." Philosophical Review, 90: 581-99.
- •Shoemaker, S. 1982. "The inverted spectrum." Journal of Philosophy, 79: 357-381.
- •Shoemaker, S. 1990. "Qualities and qualia: what's in the mind," Philosophy and Phenomenological Research, Supplement, 50: 109-131.
- •Shoemaker, S. 1998. "Two cheers for representationalism," Philosophy and Phenomenological Research.
- •Silberstein, M. 1998. "Emergence and the mind-body problem." Journal of Consciousness

Studies, 5: 464-82.

- •Silberstein, M 2001. "Converging on emergence: consciousness, causation and explanation." Journal of Consciousness Studies, 8: 61-98.
- •Singer, P. 1975. Animal Liberation. New York: Avon Books.
- •Singer, W. 1999. "Neuronal synchrony: a versatile code for the definition of relations."

Neuron, 24: 49-65.

- •Skinner, B. F. 1953. Science and Human Behavior. New York: MacMillan.
- •Smart, J. 1959. "Sensations and brain processes." Philosophical Review, 68: 141-56.
- •Stapp, H. 1993. Mind, Matter and Quantum Mechanics. Berlin: Springer Verlag.
- •Stoljar, D. 2001. "Two conceptions of the physical." Philosophy and Phenomenological

Research, 62: 253-81

- •Strawson, G. 1994. Mental Reality. Cambridge, Mass: MIT Press, Bradford Books.
- •Swinburne, R. 1986. The Evolution of the Soul. Oxford: Oxford University Press.
- •Titchener, E. 1901. An Outline of Psychology. New York: Macmillan.
- •Travis, C. 2004. "The silence of the senses." Mind, 113: 57-94.
- •Triesman, A. and Gelade, G. 1980. "A feature integration theory of attention." Cognitive

Psychology, 12: 97-136.

- Tye, M. 1995. Ten Problems of Consciousness. Cambridge, MA: MIT Press.
- Tye, M. 2000. Consciousness, Color, and Content. Cambridge, MA: MIT Press.
- •Tye, M. 2003. "Blurry images, double vision and other oddities: new troubles for representationalism?" In A. Jokic and Q. Smith eds., Consciousness: New Philosophical

Perspectives. Oxford: Oxford University Press.

• Van Gulick, R. 1985. "Physicalism and the subjectivity of the mental." Philosophical

Topics, 13: 51-70.

• Van Gulick, R. 1992. "Nonreductive materialism and intertheoretical constraint." In A.

Beckermann, H. Flohr, J. Kim, eds. Emergence and Reduction. Berlin and New York: De

Gruyter, 157-179.

• Van Gulick, R. 1993. "Understanding the phenomenal mind: Are we all just armadillos?"

In M. Davies and G. Humphreys, eds., Consciousness: Psychological and Philosophical

Essays. Oxford: Blackwell.

• Van Gulick, R. 1994. "Dennett, drafts and phenomenal realism." Philosophical Topics,

22/1-2: 443-56.

• Van Gulick, R. 1995. "What would count as explaining consciousness?" In T. Metzinger,

ed. Conscious Experience. Paderborn: Ferdinand Schoningh.

• Van Gulick, R. 2000. "Inward and upward: reflection, introspection and self-awareness."

Philosophical Topics, 28: 275-305.

• Van Gulick, R. 2003. "Maps, gaps and traps." In A. Jokic and Q. Smith eds. Consciousness: New Philosophical Perspectives. Oxford: Oxford University Press.

• Van Gulick, R. 2004. "Higher-order global states HOGS: an alternative higher-order

model of consciousness." In Gennaro, R. ed. Higher-Order Theories of Consciousness.

Amsterdam and Philadelphia: John Benjamins.

- •van Inwagen, P. 1983. An Essay on Free Will. Oxford: Oxford University Press.
- Varela, F. and Maturana, H. 1980. Cognition and Autopoiesis. Dordrecht: D. Reidel.
- Varela, F. 1995. "Neurophenomenology: A methodological remedy for the hard problem." Journal of Consciousness Studies, 3: 330-49.
- Varela, F. and Thomson, E. 2003. "Neural synchronicity and the unity of mind: a neurophenomenological perspective." In Cleermans, A. ed. The Unity of Consciousness:

Binding, Integration, and Dissociation. Oxford: Oxford University Press

• Velmans, M. 1991. "Is Human information processing conscious?" Behavioral and Brain

Sciences, 14/4: 651-668

- Velmans, M. 2003. "How could conscious experiences affect brains?" Journal of Consciousness Studies, 9: 3-29.
- •von Helmholtz, H. 1897/1924. Treatise on Physiological Optics. Translated by J. Soothly.

New York: Optical Society of America.

•Wilkes, K. V. 1984. "Is consciousness important?" British Journal for the Philosophy of

Science, 35: 223-43.

•Wilkes, K. V. 1988. "Yishi, duo, us and consciousness." In A. Marcel and E. Bisiach, eds.,

Consciousness in Contemporary Science. Oxford: Oxford University Press.

•Wilkes, K. V. 1995. "Losing consciousness." In T. Metzinger, ed. Conscious Experience.

Paderborn: Ferdinand Schoningh.

